Embedded Software Engineer

Ariana · 0 à 1 an d'expérience · Réf. 251114161118

Ma recherche

Contrat recherché : Tout contrat
Zone : Toute la France
Mobilité : sur toute la france
Rémunération : a étudier
Secteur : Batiment

Formations

12/2023 — Bac +5 — National Higher School of Engineers of Tunis
National Diploma in Electrical Engineering
12/2020 — Higher Institute of Applied Science and Technology Mahdia
Technological preparation
12/2018 — Carthage Dermech High School
Baccalaureate Mathematics

Expériences professionnelles

09/2023 - à ce jour — Embedded Software Engineer

Designed and implemented low-level C drivers for various microcontroller peripherals, including PWM, SPI, UART, and ADC. Worked with hardware registers on ARM Cortex architectures in a Linux environment. Automated build and integration workflows using Makefiles and Bash scripts under Linux.

02/2023 - 07/2023 — End of study internship

Developed high layer STM32 drivers for the NRF24l01 wireless module and the ESP8266 WIFI module. Used Git for source control and version management.

Langues

English (courant), French (courant), Arabic (maternelle)

Atouts

Embedded C, C/C++, Python, Bash, Low level programming, MCU peripherals, Register-level programming, Version control systems (Tortoise SVN, Git), Static code analysis using Polyspace, Requirements Management & Documentation

Fiche anonyme — l'identité et les coordonnées du candidat sont communiquées aux recruteurs qui en font la demande sur pmebtp.com.